

CONTENT LIST
ICSE/CBSE SYLLABUS
Class-1

- 1 Introduction to computer
- 2 Uses of computer
- 3 Parts of computer
- 4 Keys on keyboard
- 5 Working with mouse
- 6 Introduction to Paint
- 7 Central Processing Unit
- 8 Monitor
- 9 Places where you can see the computer

Appendix:

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Chapter-2

- 1 Computer fundamentals
- 2 Introduction to windows 8 Apps
- 3 Paint
- 4 Input devices
- 5 Working principles of a computer
- 6 Introduction to Logo
- 7 Introduction Word Pad
- 8 Computer Ethics

Appendix:

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Class-3

- 1 Evolution of computers
- 2 Advanced Paint
- 3 Introduction to Windows 8
- 4 Editing in WordPad
- 5 Advanced Logo commands
- 6 Introduction to MS-Office
- 7 Introduction to Tux Paint

- 8 Storage devices
- 9 Types of computers

Appendix:

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Class-4

- 1 Hardware and software
- 2 Editing and formatting text in Ms-Word
- 3 Advanced features of MS-Word
- 4 Storage devices
- 5 Multi-media
- 6 Internet
- 7 Introduction to PowerPoint
- 8 Advanced PowerPoint.
- 9 MS-DOS
- 10 Windows control panel

Appendix

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Class-5

- 1 Generation of computer
- 2 Operating system
- 3 Computer Languages
- 4 Algorithms and Flowchart
- 5 Introduction to MS-Excel
- 6 Calculations in Excel
- 7 Internet world
- 8 Introduction to Front Page
- 9 Page formatting in Front Page
- 10 Creating tables in FrontPage
- 11 Networking

Appendix

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Class-6

- 1 Categorization of computer
- 2 Using formula and functions in MS-Excel
- 3 Introduction to Database
- 4 MS-Access
- 5 Applications of Internet
- 6 Photoshop
- 7 Introduction to HTML
- 8 Introduction to Macro media flash
- 9 Programming in C Language
- 10 Computer Software and Maintenance

Appendix

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Class-7

- 1 Computer Hardware
- 2 Advanced HTML
- 3 Advanced features of MS-Excel
- 4 More on MS-Access
- 5 Problem solving techniques
- 6 Introduction to C++
- 7 Control Statements
- 8 Advanced Photoshop
- 9 Animation using Macromedia flash
- 10 Windows maintenance
- 11 Computing Ethics
- 12 Networking Models

Appendix

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Note:

For 8-10 as per ICSE and CBSE board syllabus.